AGENDA TITLE:

Adopt Resolution Authorizing Renewal of Support Agreement for

Wide Area Network (WAN) Equipment from WAN/LAN Solutions

Inc., of Roseville, CA (\$13,900.00)

MEETING DATE:

October 5, 2005

PREPARED BY:

Information Systems Manager

RECOMMENDED ACTION:

That the City Council adopt a resolution authorizing the renewal of the annual support agreement for the City's Wide Area Network (WAN) from WAN/LAN Solutions Inc., of Roseville, CA in the

amount of \$13,900.00.

BACKGROUND INFORMATION: In 1998, the City Council adopted Res. No 98-161 and 99-51 authorizing \$305,000.00 for engineering, equipment and installation of a wide area network (WAN), which electronically connects all City facilities. Since that time the WAN has become mission critical and an essential part of the City's infrastructure, providing the digital pathway over which almost all data communications are conducted.

WAN/LAN Solutions Inc. (WLSI) has supported and maintained the WAN equipment since it was first installed by them. WAN/LAN Solutions Inc. is a Tier 1 Platinum Level reseller and service provider for Cisco and HP equipment and has proven their competence in assisting City staff with maintaining this critical network infrastructure.

This contract provides both on-site and telephone support for equipment and line issues, targeted four-hour on-site response time, manufacturer repair or replacement of damaged or defective parts, and troubleshooting with the telephone service provider on related line problems.

Should the Wide Area Network core equipment fail, the following services would be inoperative or severely affected:

- Internet access
- Internal Intranet access
- Police contact with Dept. of Justice (DOJ) and San Joaquin County
- Police connection to school sites
- Fire Administration outside data connection
- E-mail (City Hall, Finance, all inter-office e-mail)
- File and print services
- All wireless access points
- Access to AS/400 financial systems (only accessible via terminal)
- Data communications between buildings
- Council meeting Webcasts

APPROVED: Blair King, City Manager

- City's Website could not be updated
- No access to Mapguide, Public Records, or Web-mail

An alternative to not renewing this support contract is to self-insure. There is no in-house expertise to address maintenance or failures of network equipment. Repairs would be made on a time-and-materials basis with no guaranteed response time from vendors. Staff is not recommending this option.

FISCAL IMPACT:

This item is budgeted.

FUNDING AVAILABLE:

ISD REPAIRS TO OFFICE EQUIPMENT - 100411.7332 (\$13,900.00)

James R. Krueger, Finance Director

Steve Mann

Information Systems Manager

Prepared by Mark White, Information Systems Coordinator Jerry Moore, Network Administrator

cc: Joel Harris Purchasing Officer

RESOLUTION NO. 2005-212

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING RENEWAL OF ANNUAL SUPPORT AGREEMENT FOR CITY OF LODI'S WIDE AREA NETWORK (WAN) EQUIPMENT

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize a one-year renewal of a service maintenance contract for the City of Lodi's Wide Area Network premise equipment through WAN/LAN Solutions, Inc., of Roseville, California, in the amount of \$13,900.00.

Dated: October 5, 2005

I hereby certify that Resolution No. 2005-212 was passed and adopted by the Lodi City Council in a regular meeting held October 5, 2005, by the following vote:

AYES:

COUNCIL MEMBERS - Hansen, Johnson, Mounce, and

Mayor Beckman

NOES:

COUNCIL MEMBERS - None

ABSENT:

COUNCIL MEMBERS - Hitchcock

ABSTAIN:

COUNCIL MEMBERS - None

SUSAN J. BLACKSTON

City Clerk